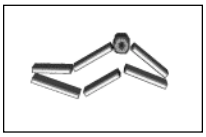
6th European Training Course on Carbohydrates, 8–14 July 2000, Debrecen, Hungary



This course provides an introduction to modern principles, tools, and trends of carbohydrate chemistry and technology. Participants need a higher education in chemistry or a related discipline, e.g., biochemistry, chemical technology, or food science.

The program will include sessions on analysis ("Methods in structural analysis of carbohydrates I and II"); synthesis ("Glycosylation reactions: principles and illustrations", "Synthesis of bioactive oligosaccharides and glycoconjugates", "Combinatorial chemistry of carbohydrates", and "Saccharide engineering: *in vivo* and *in vitro* use of enzymes"); structure—function ("Structure and function of glycoconjugates", "Physicochemical properties of polymers", "Molecular organization in polysaccharide assemblies", and "Molecular modeling of oligosaccharides, polysaccharides, and protein–carbohydrate interactions"); and industrial applications ("Cyclodextrins: From scientific curiosity to thousand-ton scale production"; "Cellulose and cellulose derivatives—molecular and supramolecular structure design"; "Starch and modified starches: Production, structure, properties, and application"; and "Bacterial polysaccharides"). There will also be workshops on renewable raw materials and on nomenclature of carbohydrates. Special topics seminars will include "Wonders in wine: chemistry and art", "Carbohydrates in cyber space", "Physiological effects of structurally different oligosaccharides", "Sugar-derived building blocks for the synthesis of noncarbohydrate natural products", "Medical application of antibiotics containing carbohydrates", and "Cell wall polysaccharides: Key components in food processing".

The social program will include a working excursion to the Rakoczi vineyard in Tokaj in the northeastern corner of Hungary, an organ concert in the Church of Debrecen, and a restaurant dinner.

A limited number of grants for free participation will be made available to selected candidates.

For more information, contact Carbohydrate Research Foundation, c/o Ms. Ellen Jansen (Zestec), P.O. Box 96882, 2509 JG, the Hague, Netherlands; E-mail: crf@zestec.com; Tel.: +31 70 3544 09 82; Fax: +31 70 351 53 18; Web site: http://www.zestec.com/crf/tc/6/.

6th Polish Conference on Analytical Chemistry, 9–14 July 2000, Gliwice, Poland

For information, contact 6th Polish Conference on Analytical Chemistry, Silesian Technical University, Department of Analytical and General Chemistry, Faculty of Chemistry, ul. M. Strzody 9, 44-100 Gliwice, Poland; E-mail: analityk@zeus.ppolsl.gliwice.pl; Tel./Fax: +48 32 237 12 05; Web site: http://www.polsl.gliwice.pl\~analityk/.

Food BioPack Conference: Production and Application of Biobased Packaging Materials for the Food Industry, 27–29 August 2000, Copenhagen, Denmark

This conference, organized under the auspices of the European Union (EU), will cover a wide range of subjects related to biobased/biodegradable packaging materials, including food applications, origin of resources, performance and properties, biodegradability/compostability, food quality and safety aspects, edible coatings and films, disposal, consumer aspects, and marketing. The conference will take place at the Royal Veterinary and Agricultural University in Copenhagen. Its proceedings will result in a state-of-the-art report addressed to the food and packaging industries, retailers, legislative authorities, and academia.

For more information, contact Dr. Claus Weber, Department of Dairy and Food Science, Royal Veterinary and Agricultural University, Rolighedsveg 30, DK-1958 Frederiksberg C, Denmark; E-mail: clj@kvl.dk; Tel.: +45 3528 3249; Fax: +45 3528 3245; Web site: http://www.mli.kvl.dk/foodchem/special/biopack/.

CODATA Molten Salt Working Group Workshop on Building Information on Molten Salts, 18–20 September 2000, Marseille to Corsica, France

The goal of this first workshop of CODATA's new Working Group on Molten Salts is to discuss barriers to and propose solutions for bringing together the vast amount of data in the molten salt literature into a "Virtual Molten Salt Data Laboratory".

The workshop will consist of individual presentations and panel discussions. Principal issues will be the large amount of data available in the literature and the effective use of the Internet to link together the differ-